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APPE/CANTS:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Polakiewicz, et al.

IGNEE:

CELL SIGNALING TECHNOLOGY, INC.

SERIAL NUMBER:

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EXAMINER:

Ewoldt, Gerald R

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FOR:

ANTIBODIES SPECIFIC FOR PHOSPHORYLATED INSULIN RECEPTOR

SUBSTRATE-1/2 (SER1101/SER1149) AND USES THEREOF

May 22, 2007

Danvers, Massachusetts

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE (37 C.F.R. §§1.111, 1.121)

This paper is filed in response to the December 22, 2006 Office Action issued in the above-identified patent application. With a three (3) month Extension of Time (filed concurrently), the present paper is due on or before May 22, 2007. Applicants have added several new claims in this response including multiple dependant claims. Accordingly, fees are believed to be due in connection with this filing and the Commissioner is hereby authorized to charge any such fees that may be due to Deposit Account No. 50-1774, Ref. No. CST-209.

AMENDMENTS UNDER 37 C.F.R. §§1.111, 1.121

This Amendment and Response includes the following sections presented on the subsequent pages:

Listing of Claims: pages 2-6 of this paper.

Amendments to the Specification: page 7 of this paper

Remarks: pages 8-10 of this paper.

This Amendment complies with the requirements of 37 C.F.R. §1.121.